

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	41	((nano near material) or nanomaterial) and (waveguide) and core and cladding	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/20 02:05
L2	4423	nano\$7 with core	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/20 02:06
L3	504	nano\$7 with cladding	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/20 02:06
L4	19151	2 adn 3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/20 02:06
L5	211	2 and 3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/20 02:06
L6	1215983	amplif\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/20 02:06
L7	117	5 and 6	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/20 02:06

## EAST Search History

L8	64	("20020001763"   "20030019517"   "20030139484"   "20040067431"   "20040067451"   "20040068023"   "20040079195"   "2801185"   "3018262"   "3117099"   "3502520"   "3583931"   "3729313"   "3741769"   "3779778"   "3808006"   "3954475"   "3987037"   "4250053"   "4279717"   "4394403"   "4394433"   "4491628"   "4522958"   "4642126"   "4652274"   "4735632"   "4751138"   "4859572"   "4963471"   "4970135"   "5032478"   "5032490"   "5047313"   "5235015"   "5238744"   "5436279"   "5545676"   "5624782"   "5753346"   "5856373"   "5998495"   "6025406"   "6054007"   "6267913"   "6291145"   "6316153"   "6455103"   "6512606"   "6593392"   "6624915"   "6656990"   "6682872"   "6750266"   "6852766"   "7005229"   "7008749").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/08/20 02:19
L9	92435	nanometer	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/20 02:20
L10	35	7 not 9	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/20 02:29
L11	6373	photonic with (crystal or circuit)	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/20 02:29
L12	2233	naño\$7 and 11	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/20 02:29
L13	886	amplif\$5 and 12	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/20 02:30
L14	311	13 and core and cladding	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/20 02:30
L15	246971	doped or doping or dopant	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/20 02:30
L16	11249	15 with amplif\$4	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/20 02:31
L17	143	16 and 12 and core and cladding	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/20 02:47

## EAST Search History

L18	2497	(385/129).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/20 02:47
S1	1302	NIC.ti,ab.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/07/25 13:22
S2	594	photonic near3 waveguide.ti,ab.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/25 14:03
S3	40	nano\$7 and S2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/25 14:03
S5	101098	waveguide.ti,ab.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/25 14:03
S7	2902	nano near material or nanomaterial	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/25 14:42
S8	21	S5 and S7	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/25 14:12
S9	26	dendrimer and S5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/25 14:41

## EAST Search History

S10	1183	nanomaterial	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/25 14:41
S11	7	S10 and "385"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/25 14:41
S12	7	S10 and "385"/\$3.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/25 14:41
S13	11	nano near material and "385"/\$3.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/25 14:42
S14	17	S12 or S13	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/25 14:42
S15	9	S14 not S8	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/20 06:35
S16	4	((("5313536") or ("6882782"))).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/19 22:07
S17	2	nic near3 method and waveguide	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/19 22:08

## EAST Search History

S18	107278	waveguide.ti,ab.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/19 22:21
S19	4235	nano near material or nanomaterial	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/19 22:36
S20	31	S18 and S19	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/19 22:31
S21	2	("6947651").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/19 22:31
S22	76	("3873339"   "3880630"   "3934061"   "3952407"   "3969814"   "4022602"   "4123483"   "4181515"   "4263030"   "4284663"   "4411678"   "4676820"   "4712854"   "4712855"   "4764246"   "4783136"   "4818722"   "4818962"   "4840816"   "4849080"   "4856856"   "4856859"   "4913717"   "4934774"   "4947540"   "4949352"   "5018809"   "5028246"   "5035734"   "5035916"   "5052769"   "5054872"   "5057135"   "5066514"   "5080503"   "5080931"   "5094553"   "5106211"   "5113471"   "5114453"   "5115512"   "5134681"   "5138687"   "5160523"   "5166515"   "5168542"   "5194079"   "5196041"   "5265184"   "5305403"   "5325458"   "5345530"   "5390275"   "5407990"   "5480050"   "5511142"   "5551966"   "5622750"   "5708739"   "5729646"   "5733481"   "5861782"   "5872883"   "5903697"   "5949942"   "5979188"   "5995696"   "6085012"   "6226433"   "6233388"   "6272275"   "6324313"   "6376078"   "6466708"   "6493496"   "6710366").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/08/19 22:34

## EAST Search History

S23	11	nano\$7 and S22	US-PGPUB; USPAT; USOCR	OR	OFF	2007/08/19 22:34
S24	121	((nano near material) or nanomaterial) with (core or clad or cladding)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/19 22:37
S25	17	((nano near material) or nanomaterial) same (core and (clad or cladding))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/19 22:49
S26	1797	nanomaterial	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/19 22:41
S27	11	S26 and "385"/\$3.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/19 22:41
S28	20	nano near material and "385"/\$3.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/19 22:41
S29	29	S27 or S28	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/19 22:41
S30	19	S29 not S20	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/19 22:41
S31	181	((nano near material) or nanomaterial) and (waveguide)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/19 22:49

## EAST Search History

S32	41	((nano near material) or nanomaterial) and (waveguide) and core and cladding	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/19 22:49
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